

The Commonwealth of Massachusetts

ANNUAL REPORT

OF

THE TRUSTEES

OF THE

WALTER E. FERNALD  
STATE SCHOOL

AT WALTHAM

FOR THE YEAR ENDING NOVEMBER 30, 1925

DEPARTMENT OF MENTAL DISEASES



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MASSACHUSETTS AGRICULTURAL  
EXPERIMENT STATION

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## The Commonwealth of Massachusetts

### TRUSTEES' REPORT

*To the Corporation, His Excellency the Governor, the Legislature and the Department of Mental Diseases.*

The Trustees have the honor to present their annual report for the year ending Nov. 30, 1925.

We have now enrolled 1832 inmates. The exact number present however, on the thirtieth day of November, deducting those absent from the School on a visit home, or for other reasons, was 1601 of whom 1319 were at Waverley and 282 at Templeton. For the details of the different classes, admissions, discharges and deaths, we refer you to the Superintendent's report, submitted herewith.

On the ninth of April the Trustees appointed to the office of Superintendent, Dr. Ransom A. Greene of Taunton at that time Superintendent of the Taunton State Hospital and on the first day of July he came to the School. He was highly recommended for the position by those with whom he had been associated and who were best qualified to judge of his attainments and of his capacity. In answer to a letter of inquiry from the Secretary of the Board, one, who was an intimate and long time friend of Dr. Fernald's, whose assistant Dr. Greene had been, writes, "I have often imagined Dr. Greene in the place. He is a good man. I always felt him to be all that we could desire in a mere human. His education is excellent,

his training has been just what he will need up to the point of the special line, and in that he has the industry and temperament to surpass. I do not know of a single reason why he would disappoint you."

The year has been largely a transition time changing from the management of the old to the new Superintendent.

The death of James Baldwin, a next neighbor, brings up a matter which has for a long time been in the minds of the Trustees, the opening up, for dwellings and shops, of property on Trapelo Road, part of which is the Baldwin Estate, and part of which is two lots of land fitting into and closely adjoining the property of the School. All of this property, especially the last named lots, in their opinion should be obtained by the Commonwealth for the protection of this Institution. If the School grows it will certainly be needed and parts of it are needed now to prevent unwelcome ownership so close to our buildings and so close to the playgrounds of the boys. Representation to this effect has been made, but no steps have been taken towards obtaining the property.

We recognize the fact that there is a limit to the expense that the Commonwealth can assume in the purchase of additional land, but by the establishment of this Institution as it exists, and with its natural and undoubted growth, the purchase of certain parts of, if not the whole of the land above referred to should be made for the use and protection of the School. It is not reasonable to suppose that any administration will attempt to change the location of this School. The Belcher-town School in the western part of the State, Wrentham in the southeasterly part, and the Walter E. Fernald State School within ten miles of the center of population, are all ideal, and, we believe will be permanent homes. Consequently this School, the first and largest, should be protected from any adverse ownership so near it.

Before the Legislature of 1925 adjourned a Bill was presented and unanimously passed changing the name of the Massachusetts School for the Feeble Minded to the Walter E. Fernald State School. This was a change which the Trustees had desired to bring about and the death of Dr. Fernald seemed to be the appropriate time to accomplish it, and so perpetuate his name with his life's work.

It was brought about largely through the active interest and efforts of Senator Bliss of Malden and at this meeting he has presented to the School an engrossed copy of the Act and a letter from the Governor of the Commonwealth, together with the pen with which His Excellency Governor Fuller signed the Bill.

The employees and former employees of the School have had prepared a bronze bas-relief tablet of Dr. Fernald by the famous sculptress, Miss Bashka Paeff who did the fine bas-relief of Dr. Elmer Southard now in the Psychopathic Hospital. They will present it to the School and will ask to have it placed on the wall opposite the entrance door of the Administration Building.

In looking over the earlier reports of the School we are tempted to repeat what has so appreciatively been said by our predecessors with reference to the debt of gratitude the Commonwealth owes to its founder, Dr. Samuel G. Howe. In the report of 1903, we find the words "It is hard to realize that but two generations have passed since Dr. Howe first raised the cry 'A man overboard.' Nor do we realize how far that voice has reached, or that its echoes will go on forever. The School is indebted for its existence to Dr. Howe," and when we realize how long ago he lived and that what he foresaw has come to pass, we feel that we should remind you of that debt.

Thirty-five years ago the present School building was erected, then a spacious building in proportion to the needs at that time. To give the requisite hours of instruction today we need at least two more school rooms.

For years our laundry has been inadequate and until our fine new heating plant was finished and in running order, the presence of a battery of boilers under the laundry was a dangerous condition. No new available space has been obtained by the removal of the heating plant. The work that must be done each week is hampered from lack of space for the needed facilities of a modern laundry. The removal of the laundry into an up-to-date and adequate building constructed for the purpose would make available the old laundry for a much needed store house in a convenient location. Today supplies of all kinds are crowded into basements where the monthly inventory which State Institutions are required by law to pre-



pare and send to the Department cannot be made. It is a physical impossibility with the space at our disposal to reach and count the supplies stored in tier behind tier with no means of access to any but the front row. Furthermore, many of the articles so stored are of an easily inflammable material and utterly improper to carry in bulk beneath the Administration Building where valuable records and a library which could not be replaced are kept—not to mention the danger to the lives of teachers and officers who occupy the upper stories.

The normal growth of the Institution and the increase of the out-patient clinics, the numberless visitors from far and near, tax the Administration Building beyond its capacity—while at the same time the necessary office force has driven the Superintendent and Medical Staff into the narrowest quarters.

To relieve this congestion we have asked for a Memorial Building to care for out-patient clinics and to provide a safe and convenient place for records and for our invaluable library, a library “pronounced by experts to be the most complete library on Mental Defect to be found anywhere in the world.”

A Chapel and Assembly Hall are a serious need. They could be combined under one roof but could not be economically interchangeable. Today the gymnasium alone can be used for religious services and entertainments and this use entails the moving and removing of equipment and settees seven times each week. This constant moving results in an expensive bill for repairs and renewals.

We have asked the Department to recommend an appropriation for improving by proper method of ventilation our large root cellar which is now useless. Several thousand dollars worth of vegetables raised here and those brought from the Colony are now stored under our horse barn, where the danger from loss by fire hardly needs emphasis.

By extending a hot water line from the new heating plant to the old power plant, thus completing our new heating and lighting equipment, we can heat the water by exhaust steam now going to waste from the engine.

For the proper care of our automobile cars and trucks, a ten car garage is needed. We have none.

Finally, it has become imperative that the Colony be provided with electric lights. From Baldwinville, power can be had as soon as the necessary installation and transmission line is completed. Not to mention the fire risk from the present manner of lighting by kerosene lamps, the *expense* of kerosene, of lamps and of chimneys is greater than the cost of electricity would be when once installed. It has always been our desire to utilize the water power as yet undeveloped at the Colony. The dam and pen-stock could be built by our boys under superintendence, with the aid of our own mason; so that in the end we should be able to dispense with outside power except as auxiliary. Today we cannot wait for that work to be done, but should have the light as soon as authority for the expense of installation and running a line three miles can be obtained. We have left this until the last of our requests but in many ways it is the most imperative.

Now all these requests and another of a salvage plant which will be mentioned by the Superintendent were sent in to the Department for the consideration of the Legislature. We cannot urge too strongly upon you the Corporation, His Excellency the Governor, the Legislature and the Department of Mental Diseases the urgent necessity of these expenditures. They will result in greater economy of management, protection from fire which is a very serious menace to life, and to property which could not be replaced, and further will enable the School to live up to the requirements of the Laws of the Commonwealth which is now a physical impossibility with the means provided for us.

CHARLES FRANCIS ADAMS.

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# SUPERINTENDENT'S REPORT

*To the Trustees of the Walter E. Fernald State School:*

This being the first report submitted by me, I desire to make it a matter of formal record that while this report covers the period from December 1st, 1924 to November 30, 1925, the responsibilities of the Superintendent, up to July 1st, were in the hands of Dr. C. Stanley Raymond, and a greater part of the work of the year was carried on under his direction.

Since my appointment, July 1, 1925, I wish to have credited to the Doctor, to the Staff, and to the Employees, my appreciation of their faithfulness, loyalty, and their apparent unceasing efforts to continue the work of the Late Dr. Walter E. Fernald, superintendent for so many years, and emphasize the fact that it is most apparent to me that the spirit of Dr. Walter E. Fernald instilled in them is still carrying on and my most earnest prayer is that this most obvious spirit shall continue to permeate the institution as long as I may have the privilege of being its superintendent.

**Statistical Table for the Year Ending November 30, 1925**

	<i>Male</i>	<i>Female</i>	<i>Total</i>
Number enrolled November 30, 1924 .....	1167	694	1861
Number actually present November 30, 1924 ..	972	633	1605
Admissions during the year .....	90	40	130
School .....	26	17	43
Custodial .....	64	23	87
Whole number enrolled during year .....	1257	734	1991
Discharged during the year .....	98	37	135
Deaths .....	14	10	24
Number enrolled November 30, 1925 .....	1145	687	1832
Number actually present November 30, 1925 ..	980	621	1601
State .....	980	621	1601
At School .....	698	621	1319
At Colony .....	282	—	282
Daily average number of patients actually present	947.61	618.52	1566.13
Applications for admissions during the year ...	—	—	384

## Admissions:

- 130 Patients admitted: 90 male; 40 female.
- 17 Mental age less than 3 years.
- 63 Mental age ranging from 3 years to 7 years.
- 46 Mental age ranging from 8 years to 11 years.
- 4 Mental age over 11 years.
- 6 Admitted from or per order of Juvenile Court.
- 2 Admitted from Court.
- 4 Re-admissions.
- 2 Patients transferred from Wrentham State School.
- 1 Patient admitted from Sherborn Reformatory for Women.
- 1 Patient admitted for observation.
- 6 Mongolians.
- 3 Epileptics.
- 5 Spastic Hemiplegics
- 3 Spastic Diplegics
- 2 Spastic Paralysis.
- 4 Microcephalics.
- 2 Deaf and dumb, as well as feeble-minded.
- 3 Patients transferred to Tewksbury, pregnant when admitted.
- 8 Unmarried women with illegitimate children.
  - 1 woman was pregnant when admitted.
  - 3 women had borne 2 illegitimate children each.
  - 4 women had borne 1 illegitimate child.
  - 1 married woman, promiscuous, pregnant when admitted (had had 5 children).
  - 1 married woman, promiscuous, had had 2 children ? illegitimate.
- 6 families were represented in the admissions this year with sibs at institution.

Our policy for admissions has continued as in previous years and these admissions represent those cases considered by the Superintendent and Staff as most urgent, with all stress possible given to the germ plasm type of case, that will eliminate from the community the hereditary and other problem types.

There is noticed also an increased demand for children less than six years of age, who are institutional problems, and there is apparently no provision in any institution for such cases. It is a question in my mind what the policy should be in cases of this sort.

### Discharges

- 135 Discharges: 98 male and 37 female.
- 34 Patients were taken home and not returned.
- 3 Patients were taken home and advised parents to have them committed to Insane Hospital.
- 9 Patients (escapes) were discharged, having been gone over 2 years.
- 2 Patients committed to Danvers State Hospital.
- 1 Patient committed to Medfield State Hospital.
- 4 Patients committed to Worcester State Hospital.
- 8 Epileptic patients committed to Monson State Hospital.
- 1 Patient transferred to Belchertown State School.
- 3 Patients transferred to Wrentham State School.
- 1 Patient transferred to Tewksbury (tubercular) formerly admitted from there.
- 1 Patient discharged from parole at request of parents.
- 5 Defective delinquents on parole who got into difficulties and were committed to reformatories.
- 2 Patients died while away from the school on visit.
- 1 Female patient discharged by order of Court against advice of Superintendent.
- 4 Patients discharged, advised parents to take home and have committed to Reform Schools.
- 2 Patients taken home against advice of Superintendent.
- 6 Patients at School, defective delinquents, committed to Department of Defective Delinquents, at Bridgewater.
- 1 Patient discharged from Observation, too high grade for admission, treat as delinquent.
- 1 Patient discharged moved out of State.
- 46 Parole patients doing well in community and discharged on our own initiative, after an average of  $3\frac{1}{2}$  years in the community.
- 8 of the above 46 parole patients are married and doing well in the community. They were married without consulting and against advice of the school. There were 3 boys and 5 girls.

### Contagious Diseases

Scarlet Fever . . . . .	39 children and 6 employees
Measles . . . . .	13 children and 2 employees
Lobar Pneumonia . . . .	7 children
Influenza . . . . .	6 children
Pulmonary Tuberculosis	4 children
German Measles. . . . .	9 children

**Health.** It is noteworthy that there has been no diphtheria. This undoubtedly can be attributed in a large way to our continued use of schick test and immunization by toxin, antitoxin.

I might also comment that in the latter part of the year, 1925, we had, in several cases of scarlet fever, opportunity to use the serum treatment under the direction of the Massachusetts State Board of Health, prepared by them, and the results in cases where used were most gratifying and the relief of symptoms so prompt after administration as to liken its use to anti-toxin with diphtheria.



**Deaths:**

Lobar pneumonia .....	5
Broncho-pneumonia .....	1
Cerebral hemorrhage .....	1
Diabetes Insipidus .....	1
Scarlet fever .....	1
Influenza—Chronic Heart disease .....	1
Appendicitis—Peritonitis .....	1
Juvenile Paresis .....	1
Pneumonia—Influenza .....	1
Pulmonary Tuberculosis .....	3
General Tuberculosis .....	1
Influenza—Acute Endocarditis .....	1
Chronic Nephritis .....	1
Endocarditis .....	1
Septicemia and Multiple abscesses .....	1
Enteritis .....	1
Static Lymphaticus convulsions .....	1
Edema of Larynx-Lobar pneumonia .....	1

Total 24

In addition to the above one male patient died at Massachusetts General Hospital from obscure hemorrhages of the mouth and died of a series of complications.

The average number of patients for the year was 1566 and there were 24 deaths. This makes our death rate for the past year about  $1\frac{1}{2}\%$ , or 15 per thousand, as compared to the death rate in the general community of about 12 per thousand.

**The Farm and Farm Products.** The total valuation of the farm products for the year was \$85,641.92. Our herd is free of tuberculosis on the last two tests.

**Canning.** 12,666 $\frac{1}{2}$  gallons of fruit and vegetables were canned for winter use. This permits a continued variety of vegetables and fruits during the winter, spring and summer months, before next year's crop is harvested. This industry provides a useful and interesting employment for a great many girl patients.

**Social Service Report.** During the past year the work of the Social Service Department has proceeded along lines similar to those of previous years.

**Parole.** The outstanding feature of the work consists of the supervision and general over-sight of all patients on parole. A total of 238 patients was out of the School on parole during the year, 32 boys and 28 girls going out during the past twelve months, while the remainder, 178 were continued on parole from previous years. Of the total, 9 boys and 24 girls were placed at work by the department after an investigation was made of the environment, the family, and the work to which they were to go. As a rule these patients receive quite close supervision by the School and their lives are largely regulated by the social workers. The others, 163 boys and 42 girls, were taken out by relatives who found work for them or provided for them in other ways, or, as in the case of a number of the boys, they were out on vacation, found jobs for themselves and were paroled. 42 boys and 11 girls out on parole were discharged from the school. The majority of these were considered satisfactorily adjusted to community life and able to get along without the supervision of the School. In addition, 16 boys and 5 girls were returned to the School because of failure to adjust outside. At the close of the year, 113 boys and 51 girls were on parole in the community, making a total of 164.

The success of the parole system as carried over a number of years is clearly demonstrated by a general survey of the behavior, work, earnings, and savings of the entire number. The results show an average group of industrious, well-behaved boys and girls, most of whom are making satisfactory adjustments at home, at work and in the community. Many are doing routine types of work, and have been advised and encouraged to save regularly to provide for emergencies and future needs.

**Discharges.** It has been the custom in past years as a matter of research, to visit discharged patients from time to time, whenever the work of the department



permits. 211 such calls were made on discharged patients and 16 visits to social agencies for further information. As a rule, these young men and women were found to be leading useful, unobtrusive lives.

*Histories.* 502 out-patient histories were taken. Occasionally children were admitted to the School with little or no history, and community visits were made by the social workers to obtain further information. 78 histories were also taken for the traveling school clinic.

*School Clinic.* Until October of this year the Social Service Department continued to make all arrangements for the traveling school clinic in the towns and cities of our district. The annual report of this work is not included in the report of this department.

*Visits.* 929 visits were made to patients in the community on visit or parole, 211 to discharged patients and 349 to social agencies, totaling 1489. In addition, 52 investigations were made of the homes of patients in the School, prior to decision of the medical staff as to parole, vacation, or extended visit. 18 investigations, involving numerous calls at homes, social agencies, and references, were made in response to applications for a boy to work on a farm, or a girl to do housework.

*Personnel.* At the beginning of the year, the Social Service Department consisted of a head social worker, two assistants, one social worker, one full-time student and one part-time student. October 1st, Miss Mabel A. Matthews, whose untiring efforts have raised the standards of the department since its beginning in 1919 to its present basis, left the School to accept a position with the Mansfield State Training School in Connecticut. At the present time the department consists of a head social worker, Miss Ruth A. Gegenheimer, who was appointed on October 1, 1925, and one assistant social worker. Another full-time worker is greatly needed.

**Waverley Out-Patient Clinic.** The out-patient clinic held at Waverley on Thursday of each week dealt with 602 patients during the year, as follows:

New patients, 399; Return visits, 114; Telephones and letters, 89; Total, 602. The 399 new patients were diagnosed as follows:

Feeble-Minded, 251; Dull, 33; Deferred, 19; Borderline, 41; Normal, 51; Superior, 4; Total, 399.

Of these 399 new patients other conditions were noted as follows:

Defective Delinquents, 33; Mongolians, 18; Microcephalic, 3; Hydrocephalic, 9; Oxycephalic, 2; Blind, 1; Deaf Mute, 3; Sex Problem, 3; Organic Brain Disease, 1; Epileptic, 23; Congenital Syphilis, 2; Endocrine, 14; Tuberculosis, 2; Neurological Diseases, 11; Post Encephalitis, 3; Total, 128.

**School Clinics.** The Traveling Clinic unit of this school has been in operation during the entire year. The territory assigned to this school includes the following towns:

Achusnet, Barnstable, Bourne, Brewster, Chatham, Danvers, Dartmouth, Dennis, Eastham, Fall River, Falmouth, Fairhaven, Freetown, Gloucester, Harwich, Lawrence, Lowell, Lynn, Mashpee, New Bedford, Orleans, Provincetown, Revere, Salem, Sandwich, Somerset, Swansea, Truro, Waltham, Watertown, Wellfleet, Westport, Worcester and Yarmouth.

The territory which is included by Cape Cod has been recently assigned to us and only two towns have been visited. There were five other towns which were not visited this year. Some of the smaller towns do not require annual visits.

Sol-E-Mar Sanatorium for Tubercular Children in New Bedford has two school classes. Eight children were examined.

Three weeks were given to re-examining the boys at Templeton Colony.

Total number examined in 15 cities and towns—1658.

The 1658 examined were distributed as follows: Worcester, 386; New Bedford, 300; Fall River, 233; Templeton Colony, 213; Falmouth, 87; Westport, 87; Lowell, 68; Salem, 40; Waltham, 38; Somerset, 34; Lawrence, 32; Danvers, 30; Dartmouth, 30; Fairhaven, 29; Watertown, 26; Gloucester, 25; Total, 1658.

The diagnoses of these 1658 were:

Feeble-Minded, 1105, Borderline, 326; Dull, 115; Average, 33; Deferred examinations, 79.

101 of these cases were second examinations as a result of the diagnoses being deferred the previous year.

Following are the secondary diagnoses recorded:

Psycho-neuroses, 92; Psychoses, 6; Endocrine Imbalance, 70; Mongoloid, 5; Tuberculosis, 19; Defective Delinquent, 31; Syphilis, 10; Epilepsy, 9; Chorea, 4; Neurological Abnormalities, 7.

Many of the children examined needed medical attention. Wherever it was possible, they were referred to the family physician. Medical recommendations were made as follows:

Dental clinic, 892; Eye and ear clinic, 221; Nose and throat clinic, 471; Nutrition clinic, 177; Mental Hygiene clinic, 32.

The recommendation to the School Departments were as follows:

Special Class including Workshop School, 729; Continue in grade, 492; Go to work, 74; Speech training class, 18; Fresh air class, 8; Need institutional care and training, 144; Posture training, 83.

**Clinical Teaching at the School.** There were 69 clinics held at the school during the past year. There were groups from the following: McLean Hospital Nurses, Wellesley College, Group of Students, Mt. Holyoke College, Group of Students, Harvard College Class in Education of Children of Pre-School Age, Massachusetts Homeopathic Hospital Nurses, Radcliffe College, Group of Students, Boston School of Physical Education, Babson's Institute, Lasell Seminary, Class in Psychology, Harvard College Post Graduate Class in Child Hygiene, Tufts Medical College, Senior Class, Group of Ladies from Waltham with Rev. Mr. Webster, Boston School of Occupational Therapy, Simmons College Public Health Nurses, Wheelock School, Bradford Academy, Boston University Religious School of Education, Salem Normal School, Perkins Institute, Group of Teachers, Waltham Junior High School, Harvard College, Social Ethics Department, Boston University Class in Neuro-Pathology, Dr. Robert H. Nichols with class of Osteopathic Physicians, Simmons College Special Case Work Class, St. Elizabeth's Hospital Nurses, Harvard College, Dr. Allport's Class in Social Ethics, Harvard College, Dr. Shaw's Class in Education, Harvard Graduate School of Education (Winter and Summer Courses) Massachusetts Association Relief Officers, Harvard College, Dr. Allport's Class in Social Problems, Waltham Hospital, Group of Nurses, Tufts College, Class in Social Problems, Radcliffe College, Class in Social Ethics, Boston Teachers College, Group of Students, Boston University Class in Social Pathology, Massachusetts College of Osteopathy, Boston University School of Medicine, Class in Psychiatry, Arlington District Nurses.

**Official Visitors.** In the past year, we have had visitors from twenty-four States in the Union from California to Maine, and from Idaho to Georgia; and from twenty-one foreign countries. These were Czecho-Slovakia, Hungary, France, Japan, Poland, Siam, Serbia, England, Australia, South Africa, Canada, Hawaii, Philippine Islands, Austria, Porto Rico, Greece, China, Finland, Korea, New Zealand, and Scotland.

**Amusements.** Baseball and moving pictures have continued to be the principal means of recreation for the children. During the summer, through the courtesy of the management of Braves Field and Fenway Park, several groups of both boys and girls, with attendants, were allowed to see some of the Big League Games. Great enthusiasm was also aroused over a series of ball games with the Wrentham State School. The regular outings to Norumbega Park and picnics for each house were continued. Many groups of boys camped out all night and cooked breakfast on the Metropolitan land. During the winter months, the children enjoyed skating, skiing and coasting with bonfires.

Outstanding among other plays and entertainments gotten up by our local talent is a pageant presented on August 12th, by Dr. Woodill, entitled "Birth of the Rainbow," given on the lawn of the school, and deserves much praise.

The care of defective children is greatly lessened if abundant resources for their amusement are provided.

**Construction.** During the past year, the following work has been done at the school, which has provided employment for a great many of the boys.

1. Chief Engineer's Cottage completed.
2. Head Farmer's Cottage completed.
3. Terrazzo Floors laid in the Boys' Home front hall, East Building front hall, West Building kitchen and in one of the North Building annexes.
4. Sidewalk laid from the West Building to Cherry Lane.
5. Grinnell Sprinkler system installed in Administration Building and basement of Girls' Dormitory.
6. New roof on the kitchen and storeroom and all leaking places, flashing on the cornices of the Boys' Dormitory, Administration Building, North Building and Girls' Dormitory, new roof on Men's Home, and chimneys retopped at the West Building and Hospital.
7. A modern kitchen range with four ovens has been installed in our large kitchen.
8. New Dairy Building under construction at Waverley.
9. Sides and roof of Superintendent's House reshingled.
10. A number of the old concrete sidewalks have been rebuilt.
11. New Barn Floor, at Waverley.
12. Assistant Physician's and Steward's Cottages almost completed.
13. Dishwasher installed in large kitchen.
14. Breadmixer installed in bakeshop.
15. New plumbing, bowls and lavatories, in Girls' Dormitory and Girls' Home North Building and other houses.
16. Sewer and Water Lines completed to Cottages.
17. Steam Line from New Boiler Plant, to the Farm House, connecting entire institution.
18. New Floor in Wash Room of Laundry.
19. Cement Footings on Posts at Cow Barn at Waverley.
20. Third boiler and engine connected at New Boiler House.
21. Saw mill constructed at the Colony.
22. Cart and Tool Shed constructed at the Colony.
23. Bake Shop under construction at the Colony.
24. New Barn Roof at Templeton Colony.
25. Plumbing and Bath installed at Hastings House at the Colony.
26. New Road built from store barn to saw mill at Colony.
27. 500 feet of New Road built at Narragansett Colony at the top of the hill.
28. Electric Cable Superintendent's House to East Building.

**Program of New Construction.** In compliance with requirements of the Department of Mental Diseases, request for special appropriations were made last July. The following list of special appropriations was requested, having been approved by the Board of Trustees at the July Meeting.

1. New Laundry Building at Waverley.
2. Two additional rooms to the School House.
3. Memorial Building for use of out-patients clinics, etc.
4. Electric lighting and power equipment at Templeton.
5. Chapel and Assembly Hall at Waverley.
6. Root Cellar 40' x 100'.
7. Hot water line from our new to our old power plant.
8. Ten car garage with repair department.

Item 1. A new laundry building is very necessary. If we continue to operate in our present building for another year, for the safety of the patients it will be necessary to have a new floor over at least one half of the building. This will be a heavy expense. The present quarters used as a laundry, situated over the old boiler house, will lend itself very appropriately to a storehouse. This, however, to be considered as a future request, as it will be impossible to utilize this building until laundry is removed. The urgency of a new laundry building cannot be overstressed as the space and facilities are practically no greater than accommodations existing when the institution was not over one-quarter its present capacity. I would also say that our laundry is a part of our training for the children of the



school, and the equipment is antiquated and we are not giving the instruction in the use of modern laundry equipment, that is to be met in the community. In other words, our methods and equipment are obsolete as well as inadequate.

Item 2. Additional school rooms are very much needed. Our school has been overcrowded for a number of years and if we are to give our patients the necessary number of classroom hours, we will have to have two additional rooms.

Item 3. A Memorial Building for our out-patient clinics, library, etc., is a much needed addition. Our present Administration Building where the out-patient clinics are held is very crowded. Our office space is very limited. The Superintendent and the Medical Staff have scarcely any office room. We have not the proper storage space for our out-patient or house records. By holding the out-patient clinic in the new building, moving the records, and moving the library, the congested condition of the Administration Building will be greatly relieved.

Item 4. The Colony at Templeton should not go another year without electric lights. Not only is the fire risk great but the expense of kerosene, chimneys, and lamps is greater than the cost of electricity would be after the plant is installed.

Item 5. The only place we have to hold religious services and entertainments is our gymnasium, which has to be used every day in connection with the school work. This necessitates the changing of seats and the equipment of the room seven times each week, which means a large expense because of the breakage of furniture and extra labor.

Item 6. A root cellar has been needed at Waverley for many years. The only facility we now have for the storage of vegetables is a very poor arrangement under our horse barn. We have several thousand dollars worth of vegetables stored here during the winter months. As the horse barn is a great fire risk, this root cellar seems to be a very much needed addition. Also, vegetables might be brought from the Colony at Templeton to the institution at Waverley at the time of year that transportation is not difficult and before the necessity of using heated cars for perishable vegetables.

Item 7. A hot water line from the new power plant to the old power plant to complete our new heating and lighting equipment is very necessary. At present we are heating the water used in the institution by direct steam. With the addition of this line we can heat the water with the exhaust steam from our engine. This is now being wasted, other than exhaust steam that has been previously reported as being connected to Farm House with hot water line.

Item 8. At present the institution has no garage and the cars are scattered around in five different sheds. The time lost in traveling from one place to another in order to get a car is very inconvenient. A great deal of time is also lost in the winter when the water has to be drawn off and replaced each day. We have no facilities for washing, oiling and greasing, or repairs.

We are not requesting at this time a storehouse, the idea being that the construction of a new laundry building will leave the present old boiler house and laundry for a storeroom, cold storage plant, etc. This will give us adequate space in our storeroom and also give us additional space in our kitchens, which are badly overcrowded.

**Salvage Yard.** Since the submission of special appropriations by arrangement with the Department of Mental Diseases, request for salvage yard has been added to the list of special appropriations, this having been originally placed in the budget for repairs and renewals. This building is a step toward the attainment of a storehouse. The purpose of a salvage yard is to care for such materials as are now mixed with stores in various basements, not available for heads of our mechanical departments, and difficult to separate the saleable from usable waste.

Since the submission of request for special appropriations, last July, it has become very apparent to me that there is need for us to consider in the next request for special appropriations either a building or two buildings for purposes of segregation and isolation of our contagiously ill, as well as furnish a place for appropriate care of employees who may be ill. No adequate quarters exist in the institution at the present time for the care of an employee who is temporarily ill, and isolation on account of contagious disease is impossible even for a small number. It is obvious in the last year that we have had use for such a building or buildings for a considerable group.

**Current Expenditures.** The current expenditures for the year amounted to \$573,084.12 or \$7.03 per capita per week.

We estimated on an average number of 1600 patients, but the actual average number present was 1566.

Outside lecture courses and lectures to various groups are being carried on to a considerable extent, including affiliations with various institutions of learning, such as Harvard College, Boston University, Tufts College, Boston College, Radcliffe and Simmons Colleges.

Officially the name of the institution was changed by the legal enactment of Chapter 293 of the Acts of 1925 on April 29, 1925, and took effect on July 29, 1925. This change in name has been very acceptable and most favorably commented upon by relatives of patients, together with the most obvious reaction of satisfaction by the employees and patients of the school.

In closing this report I want to thank the Trustees for their support and express my gratitude to the individuals who have advised and assisted me in the complicated and involved questions which must of necessity be referred to the Board and express my appreciation to you for your ever ready response to my calls for assistance.

RANSOM A. GREENE, *Superintendent.*

## TREASURER'S REPORT

*To the Department of Mental Diseases:*

I respectfully submit the following report of the finances of this institution for the fiscal year ending November 30, 1925.

### CASH ACCOUNT Receipts

<i>Income</i>		
Board of patients .....		\$21,453.45
Personal services:		
Labor of employees .....		18.00
Reimbursement from Board of Retirement .....		188.06
Sales:		
Travel, transportation and office expenses .....	\$164.35	
Food .....	1,343.21	
Clothing and materials .....	303.16	
Furnishings and household supplies .....	150.00	
Medical and general care .....	4.25	
Farm:		
Cows and calves .....	\$513.39	
Oxen .....	196.05	
Hides .....	133.77	
	843.21	
Garage, stable and grounds .....	.15	
Repairs, ordinary .....	268.80	
Total sales .....		3,077.13
Miscellaneous:		
Interest on bank balances .....	\$285.76	
Rent .....	48.50	
Sundries .....	75.00	
Total Income .....		409.26
		\$25,145.90

### MAINTENANCE

Balance from previous year, brought forward .....	\$7,362.48
Appropriations, current year .....	584,980.00
Total .....	\$592,342.48
Expenses (as analyzed below) .....	573,084.12
Balance .....	\$19,258.36

### Analysis of Expenses

Personal Services .....	\$265,141.26
Religious instruction .....	2,365.00
Travel, transportation and office expenses .....	8,599.07
Food .....	101,096.00
Clothing and materials .....	26,912.34
Furnishings and household supplies .....	35,065.01
Medical and general care .....	18,313.71
Heat, light and power .....	36,937.73
Farm .....	40,893.80
Garage, stable and grounds .....	6,798.40
Repairs, ordinary .....	13,731.15
Repairs and renewals .....	17,200.65
Total expenses for maintenance .....	\$573,084.12

## SPECIAL APPROPRIATIONS

Balance December 1, 1924 .....		\$27,862.22
Appropriations for current year .....		5,000.00
Total .....		\$32,862.22
Expended during the year (see statement below) .....	\$23,464.36	
Reverting to Treasury of Commonwealth .....	369.72	23,834.08
Balance November 30, 1925, carried to next year .....		\$9,028.14

OBJECT	Act or Resolve	Whole Amount	Expended During Fiscal Year	Total Expended to Date	Balance at End of Year
Side Track .....	50—1918	\$25,000.00	.....	\$22,000.00	\$3,000.00
Officers' Cottages .....	203—1921	16,000.00	\$1,954.54	15,975.26	24.74*
Heating and Power Station .....	126—1923	185,000.00	4,916.01	184,716.89	283.11*
Employees' Quarters .....	126—1924	46,900.00	10,840.82	46,459.88	440.12
Furnishings for Officers' Quarters .....	126—1923	5,000.00	3,826.34	4,938.95	61.05*
House at Templeton .....	494—1924	4,500.00	14.67	4,499.18	.82*
Additional Fire Protection .....	510—1924	2,500.00	1,911.98	1,911.98	588.02
Fire Protection 1925 .....	347—1925	5,000.00	.....	.....	5,000.00
		\$289,900.00	\$23,464.36	\$280,502.14	\$9,397.86

Balance reverting to Treasury of the Commonwealth during year (Mark item with *) .....	\$369.72
Balance carried to next year .....	9,028.14
Total as above .....	\$9,397.86

## PER CAPITA

During the year the average number of inmates has been 1,566.13.  
 Total cost for maintenance, \$573,084.12.  
 Equal to a weekly per capita cost of \$7.03 (52 weeks to year).  
 Receipt from sales, \$3,077.13.  
 Equal to a weekly per capita of \$0.0377.  
 All other institution receipts, \$22,068.77.  
 Equal to a weekly per capita of \$0.2709.  
 Net weekly per capita, \$6.72.

Respectfully submitted,

EMILY E. GUILD,  
*Treasurer.*

Total receipts and payments are in agreement with comptrollers books of account.

JAMES C. McCORMICK

## REPORT OF THE TREASURER OF THE CORPORATION

Walter E. Fernald State School in account with Frederick H. Nash, Treasurer of the Corporation Funds, for the year ending November 30, 1925.

*Receipts*

Balance on hand November 30, 1924 .....	\$2,214.68
Income from Invested Funds .....	2,391.74
\$10,000 Baltimore & Ohio Bonds matured November 1, 1925 ...	10,000.00
	<u>\$14,606.42</u>

*Payments*

Auditor .....	\$25.00
Rent of safe .....	10.00
Clerical services .....	1,221.65
L. A. Cummings Co.—Reprints .....	44.00
National Comm. Mental Hygiene—Reprints .....	30.00
Library Bureau—Pamphlet Boxes .....	27.30
E. F. Mahady Co.—Laboratory apparatus .....	38.16
Chapple Publishing Co.—Printing annual reports .....	69.00
Dr. C. S. Raymond—Expenses attending meeting of American Assoc. for Study of Feeble-Minded, etc. .	107.20
Payment in accordance with vote of Trustees December 11, 1924 .....	42.00
Taxi service—Trustees' meeting December 11, 1924. . .	12.50
	<u>1,626.81</u>



*Investments*

4 shares State Street Trust Co. capital stock. . . . .	800.00	
\$5,000 Wisc. Minn. Pr. & Lt. Co. bonds at 97 plus interest . . . . .	4,852.64	
\$5,000 Iowa Ry. & Lt. Co. bonds at 99 plus interest. . . .	4,974.44	10,627.08
		<hr/>
		\$12,253.89
Balance on hand November 30, 1925. . . . .		2,352.53
		<hr/>
		\$14,606.42

*Invested Funds, November 30, 1925*

Bonds, Boston & Maine, 4s . . . . .	\$2,000.00
Bonds, Illinois Central, 4s . . . . .	6,000.00
Bonds, Nashua Street Railway, 4s . . . . .	5,000.00
Bonds, Chicago, Burlington & Quincy, 4s, Ill. Div. . . . .	4,000.00
Bonds, Union Pacific, 4s . . . . .	4,000.00
Bonds, Chicago, Burlington & Quincy, 4s, Gen. Mtg. . . . .	2,000.00
Bonds, American Tel & Tel. Co., 4s, Coll. Trust. . . . .	5,000.00
Bonds, Chicago & Northwestern, 4s, Gen. Mtg. . . . .	2,000.00
Bonds, Puget Sound Power Co., 5s . . . . .	3,000.00
Bonds, City of Boston, 4s, Registered . . . . .	5,000.00
Bonds, Chicago, Milwaukee & St. Paul, 4½s. . . . .	1,000.00
Bonds, Nebraska Power, 1st 5s. . . . .	1,000.00
Bonds, United States Liberty, 4¼s . . . . .	2,000.00
Bonds, Wisc. Minn. Pr. & Lt. Co., 5s . . . . .	5,000.00
Bonds, Iowa Ry. & Lt. Co., 5½s . . . . .	5,000.00
8 shares State Street Trust Company. . . . .	800.00
50 shares Trimountain Trust Company . . . . .	5,000.00
4 shares State Street Trust Company. . . . .	400.00
	<hr/>
	\$58,200.00
Cash in Boston Safe Deposit & Trust Company . . . . .	2,352.53
	<hr/>
	\$60,552.53

Respectfully submitted,

FREDERICK H. NASH,  
*Treasurer.*

Examined and found correct,  
Daniel C. Denniston,  
*Auditor*

Dec. 7, 1925

Waltham, Massachusetts, Dec. 7, 1925.

*To the Board of Trustees of the Walter E. Fernald State School:***Report on the Examination of the Accounts of the Treasurer.**

An examination of the accounts of the treasurer of the corporation has been made, covering the period for the year ended November 30, 1925.

The cash was balanced and the bank account reconciled.

The cash book was verified.

All payments were vouched to cancelled checks and receipted vouchers.

The income was verified and traced through the cash.

The securities in the custody of the treasurer were examined and accounted for, and were found to be in the vaults of the Boston Safe Deposit and Trust Company. One bond of the Chicago, Milwaukee and St. Paul Railway for \$1,000.00 with the coupons, on which the interest has been defaulted, was represented by a voucher No. 14545 given by Harris Forbes and Company who acknowledge possession.

The report of the treasurer for the fiscal period was examined and compared with the books and was found to be correctly stated, viz.:

Cash balance Nov. 30, 1925. ....	\$2,532.53
Investment securities at par .....	58,200.00
Total.....	<u>\$60,552.53</u>

I am satisfied that the funds of the corporation have been accounted for properly.

(Signed) DANIEL C. DENNISTON,  
*Auditor.*

### BOSTON SAFE DEPOSIT AND TRUST CO.

100 Franklin Street, Boston, December 8, 1925.

Frederick H. Nash, Esq., *Treasurer, Massachusetts School for Feeble Minded,*  
30 State Street, Boston, Mass.

Dear Sir: We hereby certify that the balance standing to the credit of your account, as shown by the books of this Company at the close of business November 30, 1925 was Two Thousand, Three Hundred Fifty-two and 53/100 Dollars (\$2,352.53).

Very truly yours,

(Signed) LAURENCE G. DEAN,  
*Assistant Treasurer.*

### VALUATION

Land (1993 acres).....	\$ 62,711.00
Buildings.....	1,317,793.21
	<u>\$1,380,504.21</u>

#### *Personal Property*

Travel, Transportation and Office Expenses. ....	\$4,282.92
Food .....	19,144.05
Clothing and Materials .....	21,685.67
Furnishings and Household Supplies .....	114,034.34
Medical and General Care .....	19,757.75
Heat, Light and Power. ....	12,339.17
Farm.....	49,894.23
Garage, Stable and Grounds .....	7,613.18
Repairs .....	11,244.52
	<u>\$259,995.83</u>

#### *Summary*

Real Estate. ....	\$1,380,504.21
Personal Property .....	259,995.83
	<u>\$1,640,500.04</u>